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CONFIRMATION NO. 4585

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/023,125	12/17/2001 RULE	117	4151	AMAT/5730
APPLICANTS Jong Hyun Yoo, Milpitas, CA; Xinliang Lu, Sunnyvale, CA; Chiliang Chen, Sunnyvale, CA; Ken Kaung Lai, Milpitas, CA; Chien-Teh Kao, Sunnyvale, CA;				
** CONTINUING DATA ***** Yes FPS This appln claims benefit of 60/305,307 07/13/2001				
** FOREIGN APPLICATIONS ***** No FPS				
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/21/2002				
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <u>/FRANCIS P SMITH/</u> Examiner's signature	<input type="checkbox"/> Met after Allowance <u>Initials</u>	STATE OR COUNTRY CA	SHEETS DRAWINGS 10	TOTAL CLAIMS 30
INDEPENDENT CLAIMS 4				
ADDRESS PATTERSON & SHERIDAN, LLP 3040 POST OAK BOULEVARD, SUITE 1500 HOUSTON, TX 77056 UNITED STATES				
TITLE Pulse nucleation enhanced nucleation technique for improved step coverage and better gap fill for WCDV process				
FILING FEE RECEIVED 1134	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit